## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23179	((604/20) or (345/156) or (606/35) or (429/11) or (455/41.1) or (455/100) or (345/173) or (381/380) or (340/5.64) or (340/565) or (702/150) or (702/94)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03
L2	167088	"455"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03
L3	193036	"340"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03
L4	121405	"345"/\$.COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03
L5	187733	L1 OR L2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03
L6	311448	L3 OR L4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03

L7	474787	L5 OR L6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:03
L16	193036	"340"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:06
L17	225650	7 OR 16	USPAT	OR	OFF	2010/09/27 11:07
L18	26	17 AND (ELECTRIC ADJ FIELD) AND (SIGNAL GENERATOR) AND TRANSMITTER AND RECEIVER AND DIELECTRIC AND ELECTRODE AND MODULATOR	USPAT	OR	OFF	2010/09/27 11:09
L20	121	(ELECTRIC ADJ FIELD) AND (SIGNAL ADJ GENERATOR) AND TRANSMITTER AND RECEIVER AND ELECTRODE AND MEASURE\$3 AND DIELECTRIC AND (ELECTRO OPTICAL CRYSTAL) AND (LIGHT EMITTING)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/09/27 11:18
L22	18	20 AND (ELECTRIC ADJ FIELD) AND TRANSMITTER AND RECEIVER AND (POCKET EFFECT) AND (ELECTRO OPTICAL CRYSTAL) AND WAVEGUIDE	USPAT	OR	OFF	2010/09/27 11:19
S1	38	"6223018"	USPAT	OR	OFF	2010/06/18 01:16
<b>S</b> 2	7	("20020188216"   "5859572"   "6211799"   "6223018"   "6567703"   "6696885").PN. OR ("7069062").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 01:42

S3	44	("4281321" "4308929" "4313222" "4328575" "4380391" "4405881" "4443872" "4469992" "4484056" "4849760" "4950229" "5235285" "5284471" "5339036" "5359324" "5361157" "5420612" "5426451" "5551953" "5613966" "5656998" "5676212" "5755230" "5825188" "5833491" "5872764" "5899876" "5914634" "5914701" "6147568" "6211799" "6211799" "6388360" "6433671" "6825754" "7551893" "20060077172" "20060153109" "20090128528" "20090128528" "20100024558" "5231422" "4303073" "4494541" "5341807" "4292968" "4349749" "4505991" "4510210" "4895169" ).pn.	USPAT	OR	OFF	2010/06/18 01:53
S4	1	"7551893"	USPAT	OR	OFF	2010/06/18 02:07
S5	8	("5724346"   "5907544"   "6008923"   "6223018"   "6249671"   "6637161"   "6988989"   "7260835").PN. OR ("7551893").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/18 02:08
S6	1	"7536020"	USPAT	OR	OFF	2010/06/19 14:31
S7	5	"6912287"	USPAT	OR	OFF	2010/06/19 14:33
S8	21	"6380923"	USPAT	OR	OFF	2010/06/19 14:35
S9	38	"6223018"	USPAT	OR	OFF	2010/06/19 14:44

S10	14	("20040009226"   "20060052074"   "20070190940"   "20080261523"   "6223018"   "6477360"     "6856788"   "6864780"   "6879809"     "7069062"   "7088267"   "7171177"     "7263295"   "7443290").PN. OR ("7583930").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/19 14:48
S11	7	"7221961"	USPAT	OR	OFF	2010/06/19 15:07
S13	22233	((604/20) or (345/156) or (606/35) or (429/11) or (455/41.1) or (455/100) or (345/173) or (381/380) or (340/5.64) or (340/825.72) or (340/565) or (702/150) or (702/94)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:15
S14	162891	"455"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:15
S15	190620	"340"/\$.COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:16
S16	117807	"345"/\$.COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:16
S17	47935	"341"/\$.COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:16

S18	98234	"604"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:16
S19	78900	"606"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:17
S20	29661	"398"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:19
S21	182724	S13 OR S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:20
S22	305539	S15 OR S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:20
S23	146164	S17 OR S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:20
S24	108557	S19 OR S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:20
S25	464825	S21 OR S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:20

S26	246426	S23 OR S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 15:20
S27	22233	((604/20) or (345/156) or (606/35) or (429/11) or (455/41.1) or (455/100) or (345/173) or (381/380) or (340/5.64) or (340/565) or (340/565) or (702/150) or (702/94)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S28	162891	"455"/\$.COLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S29	190620	"340"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S30	117807	"345"/\$.CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S31	47935	"341"/\$.CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S32	98234	"604"/\$.CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40

S33	78900	"606"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S34	29661	"398"/\$.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S35	182724	S27 OR S28	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S36	305539	S29 OR S30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S37	146164	S31 OR S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S38	108557	S33 OR S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S39	464825	S35 OR S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S40	246426	S37 OR S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40

S41	701148	S39 OR S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:40
S42	30	S41 and transmitter and receiver and (human adj body) and (electric adj field) and (signal adj generator) and (personal area networks) and (electrostatic coupling) and dielectric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:44
S43	16	S42 and (electrodes ERGT) AND (ELECTRODES ERGR) and (electric field sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:46
S44	75	transmitter and receiver and (human adj body) and (electric adj field) and (signal adj generator) and (personal area networks) and (electrostatic coupling) and dielectric and (electric field sensor) and (electro optical crystal) and (pocket effect) and light and optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 16:55
S45	51	S44 and (electro optical crystal) and (electric adj field) and transmitter and receiver and (pocket effect) and (electrostatic coupling) and dielectric and (ELECTRODE ERGT) AND (ELECTRODE ERGR) AND (SIGNAL GENERATOR) AND (ELECTRIC FIELD SENSOR) AND MEASURE\$3 AND MODULATE\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/19 17:01
S46	6	"7206423"	USPAT	OR	OFF	2010/06/21 00:47

S47	10	("3866112"   "4550310"   "5465091"   "5914701"   "6211799"   "6223018").PN. OR ("6777922").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/21 01:28
S48	55	"6211799"	USPAT	OR	OFF	2010/06/21 01:58
S49	5	"6864780"	USPAT	OR	OFF	2010/07/26 18:56

## 9/27/10 11:22:07 AM

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